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Date:	February 23, 2005		
To:	U.S. Patent and Trademark Office	Fax Telephone #:	703-872-9306
		Office Telephone #:	
From:	Jon W. Hallman	Date Sent:	
Subject:	Applicant: Edward A. Ramsden Serial No. 10/617,980	Time Sent:	
Client/File:	M-15145 US	Fax Operator:	

This transmittal consists of 15 total page(s), including this cover sheet.

Message:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Edward A. Ramsden  
 Assignee: Lattice Semiconductor Corporation  
 Title: Programmable Logic Device With Hardwired Microsequencer  
 Serial No.: 10/617,980      Filing Date: July 10, 2003  
 Examiner: Daniel Chang      Group Art: 2819  
 Docket No.: M-15145 US      Unit:

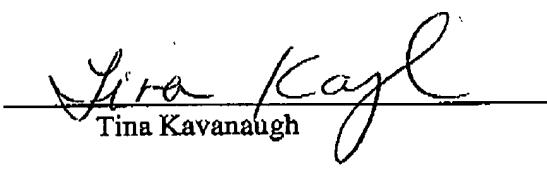
Irvine, California  
February 23, 2005

Mail Stop Amendment  
Fax No.: (703) 872-9306

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I hereby certify that the following Response to Office Action (12 pages) and Transmittal (1 page) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: February 23, 2005

  
Tina Kavanaugh

Total Pages: 14

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Fax to USPTO

-1-

Serial No. 10/617,980

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February 23, 2005

Mail Stop AMENDMENT  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re:	Applicant(s):	Edward A. Ramsden
	Assignee:	Lattice Semiconductor Corporation
	Title:	Programmable Logic Device With Hardwired Microsequencer
	Serial No.:	10/617,980
	Examiner:	Daniel D. Chang
	Docket No.:	M-15145 US
		Filed: July 10, 2003
		Group Art Unit: 2819

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Facsimile Transmittal Sheet;
- (2) This Transmittal Letter; and
- (3) Response to Office Action (12 pages).



No additional fee is required.



The fee has been calculated as shown below:

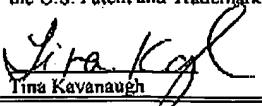
### CLAIMS AS AMENDED

	<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>	<u>Rate</u>	<u>Additional Fee</u>
Total Claims	20	Minus	20	=	0	x \$25.00	\$ 0
Independent Claims	3	Minus	3	=	0	x \$100.00	\$ 0
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application					\$	
<input type="checkbox"/>	Fee for Request for Extension of Time					\$	

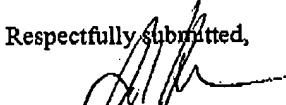
### Total additional fee for this Amendment:

- Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- Please charge our Deposit Account No. 50-2257 in the amount of \$ 0
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I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.
 Tina Kavanaugh
<i>February 23, 20054</i>

Respectfully submitted,

  
 Jon W. Hallman  
 Attorney for Applicants  
 Reg. No. 42,622

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Edward A. Ramsden  
Assignee: Lattice Semiconductor Corporation  
Title: Programmable Logic Device With Hardwired Microsequencer  
Serial No.: 10/617,980 Filing Date: July 10, 2003  
Examiner: Daniel Chang Group Art 2819  
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Irvine, California  
February 23, 2005

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Commissioner for Patents  
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Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated November 29, 2004,  
Applicant submits the following amendments and remarks.

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